The Tech

VOL. XXIV. No. 43. BOSTON, MASS., WEDNESDAY, JANUARY 11, 1905. PRICE THREE CENTS.

THE FUTURE OF TECHNOLOGY.

Dependent on The Decision of The Superior Court Now in Session.

The future of Technology from present prospects depends largely on the decision of the Superior Court which is now considering the suits of the Natural History Society and the other abutters against the Massachusetts Institute of Technology.

Everything hinges upon the question as to whether the square upon which the Rogers and the Walker Buildings now stand, shall "be reserved from sale forever, and kept as an open space."

This question is the result of certain restrictions provided by the grant of 1861, which gave to the Institute the use of the western two-thirds of the block on Boylston Street which is now occupied by the Walker and the Rogers Buildings. The two most important restrictions were: That the Institute shall build on but one-third of its alloted ground; and that the square shall "be reserved from sale forever, and kept as an open space."

These restrictions were withdrawn by the General Court, by an act passed in May, 1903, whereupon the Institute immediately began the erection of a new building on the hitherto forbidden ground between Rogers and Walker. This caused the Natural History Society and two other abutters to sue in equity to restrain the Institute from erecting said building. They claim that their lots were sold at a higher figure than others not facing on the square, their value having been greatly influenced by assurances that the square was to be perpetually maintained as an open space and a sort of public park. Basing their case on this, they claim, therefore, an "equitable easement."

The consideration of the claim of one of the abutters was begun by the Superior Court, the first part of December last, and probably will not be finished for at least two or three mouths. The decision of the Court, which is reserved until after the trial of the suit by the abutters, will be heard with much interest, as it will decide whether the Institute will remain at its present location for the next ten years.

INSTRUCTOR'S CLUB.

Second Monthly Dinner Held at the Union.

The Instructor's Club held its second monthly dinner on Tuesday, January 10, at 7 P.M., at the Union. The dinner was very successful, about sixty members being present.

Professor Richards was the guest of the evening, and received a very hearty welcome from the instructors.

Immediately after the dinner, President Foljambe introduced Mr. Ross Turner, the speaker of the evening, who spoke on "Primitive Art and Ornament," and its relation to the present. The lecture was well illustrated by blackboard and stereoptican views, and a very interesting account of art in its primitive state was given. The lecture was followed by a short business meeting.

Choice of Course Lecture.

Twenty-five First-year men met in the Architectural Lecture Room Monday afternoon to hear Professor Chandler's remarks on the Department of Architecture.

Professor Chandler pointed out the great difference that exists between the architect of a generation ago and the architect of to-day. He also explained the method and the purpose of the work at the Institute, and, after his talk, conducted the men through the rooms of the Department.

Professor Sedgwick's Lectures.

Professor Sedgwick's course of Lowell Institute Lectures, which began Monday and continues on Monday and Thursday evenings for five weeks, should be of great interest to men of Courses I and XI. The subject is "The Sanitation of Cities." Tickets can be obtained of C. E. A. Winslow, Room 28 A, Pierce Building.

Professor Prescott Honored.

Professor S. C. Prescott and several other members of the staff of the Biological Department read papers at the meeting of the Society of American Bacteriologists held in Philadelphia, December 27 and 28. Professor Prescott was elected Vice-President of the Society for the ensuing year.

1906 CLASS PICTURE.

To Be Taken at 1 P.M. To-day.

Weather permitting, the Class Picture will be taken to-day at 1 P.M. sharp, in front of Rogers. Should the conditions be unfavorable for this third attempt, it will be postponed until 1 P.M. to-morrow, January 12. It is essential that all members of the Class be present.

Prom Committee.

Nominations for the Junior Prom Committee resulted as follows: L. G. Blodgett, S. C. Coey, W. B. Englis, F. W. Friend, J. E. Griffin, F. B. Guest, W. J. Knapp, J. Lage, J. T. Lawton, C. G. Loring, L. Mesmer, R. P. Raynolds, P. B. Stanley, M. E. Vinton. Each man votes for five men for the Committee. Ballots must be at the Cage before 1 P.M. on Thursday, January 12, addressed to the Electoral Committee.

Hockey.

There will be a game with Harvard this afternoon at 3 P.M. on Soldiers Field. The following men will report on Rogers steps at 2.30 P.M.: Henderson, Redding, Tylee, Sharpe, Gilkinson, Ford, Miller, Loutrel, Reid, Coupal, Coleman, Hill.

M. I. T. A. A.

There will be a meeting of the M. I. T. A. A. on Friday, January 13, in 22 Rogers, to elect an assistant manager for the Track Team, and to discuss plans for the B. A. A. games.

Musical Club Notice.

The pictures of the combined clubs will be taken at Chickerings, 21 West Street, Saturday, January 14, at 2 o'clock sharp. Dress suits and instruments.

Saturday Kommers.

Sophomore Night at the Kommers has been postponed until next term.

The members of the committee in charge are, H. S. Wonson, E. H. Packard, O. G. Fales, A. F. Bancroft, R. B. Sanders.

The Freshman Committee consists of W. E. Adams and H. Childs.

CIVIC CLUB.

The Civic Club will hold a meeting Wednesday evening at 8 P.M. at the Union. Curtis Guild, ex-Lieutenant Governor of the State, has been invited to speak to the Club, and all the members are urged to be present. Others interested are welcome.

Tech Show.

The following positions on the staff of the Tech Show are yet to be filled: Assistant Business Manager, Press Agent, and Assistant Stage Manager. These are open to any man who cares to enter the competition for them. The underclass men especially, are urged to try for the staff, and successful candidates are assured of promotion in following years.

Further information regarding this competition can be had by addressing P. E. Hinkley, Box 131 at the Cage.

The Society of Arts.

The 603rd regular meeting of the Society will be held in Room 22, Walker Building, on Thursday, January 12, at 8 P.M.

Dr. H. J. Webber, Chief of the Plant Breeding Laboratory of the Department of Agriculture, Washington, will address the Society on "The Evolution and Improvement of Domestic Plants. The lecture will be illustrated by lantern slides.

Members are requested to invite friends interested in the subject.

Examinations.

The following changes in the schedule of semi-annual examinations have been made:

YEAR.	SUBJECT.	HOUR.
	FRIDAY, JAN. 20.	
4	Foundations. 349	9-11
	SATURDAY, JAN. 21.	
G	Radio-activity	9-12
4G	Structures. 347, 348, 351	9-12
	MONDAY, JAN. 23.	
4	Hydraulics. 331 XIII-A	9-12
4	Metallurgy. 442	9-12
	TUESDAY, JAN. 24.	
3	Theoret. Electricity	9-12
	THURSDAY, JAN. 26.	
G	Metals and Alloys and Solid Solutions	9-12
	SATURDAY, JAN. 28.	
4	Chemistry of W. and S. Water Analysis. 508	1.30-3.30

The Tech

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In charge of this issue: A. H. DONNEWALD, 1907.

Wednesday, January 11, 1905.

WILLIAM A. NICHOLS, PRINTER, 208 SUMMER ST., REAR

We regret to notice the error which appeared in the last issue of THE TECH in the date of the Civic Club meeting. The date stated was Tuesday, the regular day for the meetings of the Club. The meeting was, however, postponed this week until Wednesday. In this case THE TECH received conflicting reports, one from an anonymous source, presumably from the Club, the other from a known member. At the late hour when the conflict became evident it was impossible to investigate the matter, and the latter report was taken as the most reliable. In order that such mistakes may in the future be avoided, officials of organizations who turn in notices are requested to sign them. Notices turned in anonymously will not be published.

It is the desire of the management of the Track Team to have as large an entry list for the B. A. A. games to be held on February 11, as was the case two years ago. In 1903 a T. A. A. man won the individual championship, and Tech men were largely in evidence in all the events. A meeting of the M. I. T. A. A. will be held on Friday, and all men interested in the games should be present when the plans will be discussed and all matters in regard to the conditions under which the events will be run off will be made clear.

Notices.

First trials for Varsity Relay Teams will be held at Tech Gym, Thursday, January 12, 3 to 6 P.M.

All men desiring to enter the winter indoor athletic handicap meet, held under the auspices of the Lawrence Light Guard, will get their entry blanks from Coach Mahan or G. C. Simpson, '06.

The Freshman Fencing Team is progressing rapidly. The team at present is composed of H. D. P. Bounetheau, Captain, E. C. Pacheco, Manager, and L. S. Weeks. A schedule is now being prepared.

The 1906 *Technique* Board have elected P. B. Stanley Assistant Business Manager to fill the vacancy caused by the resignation of A. P. Mathesius who has left school.

College Notes.

Fifty-six men at Yale now wear the "Y." Of these 23 were given to the members of the track team, 17 to the football team, 11 to the crew, 12 to the baseball squad, and one to the gymnasium squad.

Amherst is to build a seventy foot swimming pool in a structure adjoining the gymnasium. This was made possible through the gift of two alumni.

For the first time in her history, Yale will hold a summer session next year.

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FACULTY NOTICES.

Applied Mechanic's Laboratory.

Data for the Plant Test has been posted in the Applied Mechanic's Laboratory, Eng. A. All calculations must be in by January 17. Each student taking Engineering Laboratory is to calculate the Boiler Test, results from the Cooling Tower data, and the Engine Test assigned him.

E. F. MILLER.

Bridge Design.

In senior Bridge Design, Course I, the computations for the plate girder bridge and for stresses in the wooden structure, are due on or before January 25. To receive credit this term the above, together with the blue print for the plate girder bridge, must be in on the date above mentioned.

F. P. MCKIBBEN.

Sanitary Engineering.

For the exercise in Senior Sanitary Engineering on Wednesday, January 11, read introduction and directions for dealing with class A conduits, as applied to problems Nos. 8, 14, 17, 18, and hand in problem No. 21. Please bring book to class room.

DWIGHT PORTER.

Advanced Surveying.

A list of Deficiencies in Advanced Surveying, Course I, has been posted in 51 Eng. B.

Mechanical Drawing.

Sections in First-year Mechanical Drawing will hereafter have only one lecture a week as follows: Sections 2, 4, 6, 13, 14, 16, 18, Monday, 9 to 10; sections 7, 8, 9, 10, 11, 20, 21, Tuesday, 2 to 3; sections 1, 3, 5, 12, 15, 17, 19, Wednesday, 9 to 10.

Gift to the Union.

Mr. Samuel J. Mixter has recently presented the Union with a beautiful potted plant, which will be a very valuable addition to the decorations of the Union.

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CALENDAR.

WEDNESDAY, JANUARY 11.

1.00 P.M. Junior Class Picture on Rogers Steps.
2.00 P.M. Hockey game. Tech vs. Harvard at Soldiers Field.
8.00 P.M. Civic Club at Union.

THURSDAY, JANUARY 12.

1.00 P.M. Glee Club at Tech Union.
4.00 P.M. Banjo Club at 33 Rogers.
8.00 P.M. Lowell Institute Lecture.

FRIDAY, JANUARY 13.

4.00 P.M. Mandolin Club at 31 Rogers.

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